

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020069199"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 14:01
L3	2278170	physical or actual or real or hardware or analog or "loss of signal" or los or "loss of frame" or LOF or "loss of pointer" or LOP	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 14:41
L4	1189895	logical or event or software or "loss of link" or LOL or "quality of signal" or QOS	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 14:42
L5	4001303	determin\$4 or calculat\$4 or establish\$4 or conclusion or investigat\$4 or decid\$4 or decision or "find out"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 14:44
L6	3522517	alarm\$2 or sound\$2 or warn\$3 or signal\$2 or alert\$3 or notif\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:02
L7	6458746	locat\$4 or position or topology or geographic or place or site localization or target	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 14:49
L8	27773	l5 adj5 (l3 or l4) near10 l7	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 14:50
L9	3458	l5 adj5 (l3 or l4) near10 l7 near10 l6	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:03
L10	4675754	stor\$3 or keep or send\$3 or sent or sav\$3 or deliver or transfer	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 14:55
L11	29922	l10 adj5 (l3 or l4) near10 l6	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:03
L12	3902771	search\$3 or quer\$3 or seek\$3 or discover\$3 or locat\$3 or request\$3 or look\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 14:57
L13	1080248	l12 near10 l7	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:00
L14	535	l9 same l13	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:00
L15	12	l9 same l11 same l13	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:01
L16	40	l9 same l11 and l13	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:01

L17	30	16 and (@ad<"20001201" or @rlad<"20001201")	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:02
L18	1511843	alarm\$2 or sound\$2 or warn\$3 or error\$2 or alert\$3 or notif\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:03
L19	1442	l5 adj5 (l3 or l4) near10 l7 near10 l18	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:03
L20	6453	l10 adj5 (l3 or l4) near10 l18	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:05
L21	16	19 near10 20	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:06
L22	24	19 same 20	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:06
L23	12	19 same 20 and 13	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:07
L24	72	19 and 20 and 13	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:07
L25	32	24 and (@ad<"20001201" or @rlad<"20001201")	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 15:08
S1	109	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/23 11:26
S2	57	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 13:56
S3	15	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S4	15	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3 and stor\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S7	9	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3 and stor\$3 and count	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/14 14:37
S8	11	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3 and stor\$3 and count\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 08:49

S10	99	@ad<"20001201" and (alarm near5 (counter or location or pointer)) and (database near10 (search or retrieve or obtain))	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:20
S11	38	@ad<"20001201" and (alarm near5 (counter or location or pointer)) and (database near10 (search or retrieve or obtain)) and ((increas\$3 or increment\$3) near10 count\$2)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 08:16
S13	37	@ad<"20001201" and (alarm near5 (counter or location or pointer)) and (database near10 (search or retrieve or obtain)) and ((increas\$3 or increment\$3) near10 count\$2) and repeat\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 08:53
S15	6	@ad<"20001201" and ("379".clas. or "260".clas. or "709".clas.) and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3 and stor\$3 and count\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S16	14	@ad<"20001201" and ("379".clas. or "260".clas. or "709".clas.) and (alarm near5 (counter or location or pointer)) and (database near10 (search or retrieve or obtain)) and ((increas\$3 or increment\$3) near10 count\$2)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 09:08
S17	2	@ad<"20001201" and ("379".clas. or "260".clas. or "709".clas.) and (fault near10 management) and (alarm near10 (counter or location or pointer)) and database and ((increas\$3 or increment\$3) near10 count\$2)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 09:10
S18	18	@ad<"20001201" and ("379".clas. or "260".clas. or "709".clas.) and (fault near10 management) and alarm and ((increas\$3 or increment\$3) near10 count\$2)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:20
S19	12	@ad<"20001201" and ("379".clas. or "260".clas. or "709".clas.) and (fault near10 management) and alarm and ((increas\$3 or increment\$3) near10 count\$2) and (previous\$3 adj10 stored)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 09:14
S20	2	@ad<"20001201" and ("379".clas. or "260".clas. or "709".clas.) and (fault near10 management) and alarm and ((increas\$3 or increment\$3) near10 count\$2) and ((previous\$3 adj10 stored) same alarm)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:19
S21	2	("379".clas. or "260".clas. or "709".clas.) and (fault near10 management) and alarm and ((increas\$3 or increment\$3) near10 count\$2) and ((previous\$3 adj10 stored) same alarm)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:20
S22	1143	(alarm same manag\$3 same (database or stor\$3 or matrix))	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:20
S23	28	("379".clas. or "260".clas. or "709".clas.) and (fault near10 management) and alarm and ((increas\$3 or increment\$3) near10 count\$2)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:20
S24	187	(alarm near5 (counter or location or pointer)) and (database near10 (search or retrieve or obtain))	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:20
S25	2	"5495565".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:42
S26	2	"5640577".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:42

S27	2	"5619708".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:53
S28	2	"20020049815"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:59
S29	7	"5949759"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:59
S30	2	"5949759".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 11:59
S31	2	"6124790".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 12:00
S32	2	"5799317".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 12:00
S33	2	"5388189".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 14:26
S34	2	"6717913".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/11/22 14:27
S35	109	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S36	15	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S37	15	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3 and stor\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S38	9	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3 and stor\$3 and count	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S39	109	@ad<"20001201" and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S40	6	@ad<"20001201" and ("379".clas. or "260".clas. or "709".clas.) and (alarm same manag\$3 same (database or stor\$3 or matrix)).ab. and network and determin\$4 and search\$3 and stor\$3 and count\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/10 16:21
S41	23494	@ad<"20001201" and (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 13:57

S42	40	@ad<"20001201" and (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault) same counter near5 increas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 13:58
S43	40	@ad<"20001201" and (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault) same (counter near5 increas\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:00
S44	0	@ad<"20001201" and (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault) same (counter near5 increas\$4) same database	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 13:58
S45	0	@ad<"20001201" and avoid near3 (redundan\$4 or repeat\$4 or repetition) same (alarm or error or fault) same (counter near5 increas\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:00
S46	191	@ad<"20001201" and avoid near3 (redundan\$4 or repeat\$4 or repetition) same (alarm or error or fault)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:00
S47	7	@ad<"20001201" and (avoid near3 (redundan\$4 or repeat\$4 or repetition)) same (alarm or error or fault) same count\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:02
S48	17	@ad<"20001201" and (avoid near10 (redundan\$4 or repeat\$4 or repetition)) same (alarm or error or fault) same count\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:04
S49	165	@ad<"20001201" and (redundan\$4 or repeat\$4 or repetition) same (alarm or error or fault) same count\$4 near4 increas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:14
S50	31	@ad<"20001201" and (redundan\$4 or repetition) same (alarm or error or fault) same count\$4 near4 increas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:10
S51	21	@ad<"20001201" and (repeat\$4) near3 (alarm or error or fault) same count\$4 near4 increas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:12
S52	1	@ad<"20001201" and (repeat\$4) near3 (alarm or error or fault) same count\$4 near4 increas\$4 and stor\$3 near10 database\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:13
S53	2	@ad<"20001201" and (redundan\$4 or repeat\$4 or repetition) same (alarm or error or fault) same count\$4 near4 increas\$4 same type	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:15
S54	13	@ad<"20001201" and (redundan\$4 or repeat\$4 or repetition) and (kind or type) near10 (alarm or error or fault) same (count\$4 near4 increas\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 14:18
S55	0	@ad<"20001201" and (redundan\$4 or repeat\$4 or repetition) and (kind or type) near10 (alarm or error or fault) same (count\$4 near4 increas\$4) same database	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 15:39
S56	645	(prevent\$4 or avoid\$3) near5 (redundan\$4 or repeat\$4 or repetition) and (kind or type) near10 (alarm or error or fault) and count\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 15:40

S57	64	(prevent\$4 or avoid\$3) near5 (redundan\$4 or repeat\$4 or repetition) same count\$2 and (kind or type) near10 (alarm or error or fault)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 15:40
S58	43	@ad<"20001201" and (prevent\$4 or avoid\$3) near5 (redundan\$4 or repeat\$4 or repetition) same count\$2 and (kind or type) near10 (alarm or error or fault)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 15:42
S60	473	@ad<"20001201" and (prevent\$4 or avoid\$3) near5 (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 15:42
S61	50	@ad<"20001201" and (prevent\$4 or avoid\$3) near5 (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault) same (database or stor\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 15:43
S62	22	@ad<"20001201" and (prevent\$4 or avoid\$3) near5 (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault) same (database or stor\$3) and counter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 15:50
S63	4	@ad<"20001201" and (prevent\$4 or avoid\$3) near5 (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault) same (database or stor\$3) same counter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 15:50
S64	15	@ad<"20001201" and (prevent\$4 or avoid\$3) near5 (redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault) same (database or stor\$3) and counter and location	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 16:10
S66	0	@ad<"20001201" and (prevent\$4 or avoid\$3) near5 (duplicat\$4 or redundan\$4 or repeat\$4 or repetition) near10 (alarm or error or fault) same (search\$3 or scan\$5 or determin\$4) near5 (database or stor\$3) same location and counter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:07
S67	3	(prevent\$4 or avoid\$3) near10 (duplicat\$4 or redundan\$4 or repeat\$4 or repetition) same (alarm or error or fault) same (search\$3 or scan\$5 or determin\$4) near10 (database or stor\$3) same location and counter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/19 16:12
S68	477418	@ad<"20001201" and network ane (alarm near10 (monitor or filter or correlat\$4))	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:08
S69	466373	@ad<"20001201" and network ane (alarm near10 (monitor or filter or correlat\$4)) same counter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:08
S70	74	@ad<"20001201" and network and (alarm near10 (monitor or filter or correlat\$4)) same counter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:08
S71	26	@ad<"20001201" and network and (alarm near10 (monitor or filter or correlat\$4)) near10 counter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:10
S72	20	@ad<"20001201" and network and (alarm near10 (monitor or correlat\$4)) near10 counter	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:17
S73	2	@ad<"20001201" and (alarm near10 (monitor or correlat\$4)) near10 counter same increase	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:11

S74	1	@ad<"20001201" and (alarm near10 (monitor or correlat\$4)) near10 counter same increment	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:11
S75	26	@ad<"20001201" and avoid same multiple same alarms	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:17
S76	1	@ad<"20001201" and avoid near10 multiple near10 alarms	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/21 08:17
S77	2	"4195343".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/23 11:26